12113346 SPRING BROOK CREEK NEAR ORILLIA, WA--Continued

WATER-OUALITY RECORDS

PERIOD OF DAILY RECORD. --

SPECIFIC CONDUCTANCE: July 1997 to September 2001 (seasonal records, discontinued). pH: July 1997 to September 2001 (seasonal records, discontinued). WATER TEMPERATURE: July 1997 to September 2001 (seasonal records, discontinued). DISSOLVED OXYGEN: July 1997 to September 2001 (seasonal records, discontinued).

INSTRUMENTATION.--Water-quality monitor since July 1997. Electronic data logger with fifteen-minute recording interval. U.S. Geological Survey satellite telemeter at station.

REMARKS.--Specific conductance records are good except Aug. 26-Sept. 24, Sept. 28-30, which are excellent; June 27-28, July 16, Aug. 22-24, Sept. 25-26, which are fair; and June 2-3, 11-12, which are poor. pH records are excellent, except for June 15, Aug. 25-Sept. 23, which are good. Dissolved oxygen records are excellent except June 1, 17-20, July 2, 12, 19, 23, 31, Aug. 6, 16, 20, 28, Sept. 4-5, 14, 22, 27, which are good; June 2, 21, July 3, 24-25, Aug. 1-2, 7-9, 21-23, 29-30, Sept. 6-7, 28-30, which are fair; and June 3-7, 22, July 4, 5, 26-27, Aug. 10, 24, which are poor. Water temperature records are

EXTREMES FOR PERIOD OF RECORD. --

SPECIFIC CONDUCTANCE: Maximum recorded, 353 microsiemens July 11, 1999; minimum recorded, 59 microsiemens June 12, 2000. pH: Maximum recorded, 8.4 units July 27, 1998; minimum recorded, 6.5 units Sept. 18, 1997 (more than 20 percent missing record).

WATER TEMPERATURE: Maximum recorded, 20.5°C (rounded) Aug. 3, 1999; minimum recorded, 8.0°C (rounded) Oct. 30, 1998. DISSOLVED OXYGEN: Maximum recorded, 9.4 mg/L Nov. 4, 1998 and June 2, 2001; minimum recorded, 0.1 mg/L July 11, 12, 1999.

EXTREMES FOR PERIOD OCTOBER 2000, MAY TO SEPTEMBER 2001.--

SPECIFIC CONDUCTANCE: Maximum recorded, 273 microsiemens Aug. 21; minimum recorded, 62 microsiemens July 16. pH: Maximum recorded, 7.5 units June 23; minimum recorded, 6.6 units June 11 and Aug. 23-24. WATER TEMPERATURE: Maximum recorded, 18.5°C Aug. 22; minimum recorded, 10.7°C June 4. DISSOLVED OXYGEN: Maximum recorded, 9.4 mg/L June 2; minimum recorded, 3.3 mg/L Aug. 21.

SPECIFIC CONDUCTANCE (MICROSIEMENS/CM AT 25 DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER		NO	VEMBER		DE	CEMBER			JANUARY	
1 2	183 211	143 183	167 197									
3		211										
4 5												
3												
6												
7												
8 9												
10												
10												
11												
12												
13												
14 15												
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17												
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19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												
MONTH	211	143	182									

12113346 SPRING BROOK CREEK NEAR ORILLIA, WA--Continued

SPECIFIC CONDUCTANCE (MICROSIEMENS/CM AT 25 DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

	ECIFIC			OSIEMENS/								MELDAT
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		FEBRUARY			MARCH			APRIL			MAY	
1 2												
3												
4 5												
6 7												
8 9												
10												
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13 14												
15												
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17 18												
19												
20												
21												
22 23												
24												
25												
26 27												
28												
29 30												
31										232	225	227
MONTH										232	225	227
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY	MAX		MEAN	MAX		MEAN			MEAN			
		JUNE			JULY		I	AUGUST		\$	SEPTEMBE	R
1	232	JUNE 170	214	245	JULY 238	240	237	AUGUST 233	235	248	SEPTEMBE	R 246
1 2 3	232 203 192	JUNE 170 75 91	214 174 145	245 246 246	JULY 238 239 240	240 242 243	237 238 241	233 236 234	235 236 238	248 248 246	SEPTEMBE 243 242 241	246 246 244
1 2	232 203	JUNE 170 75	214 174	245 246	JULY 238 239	240 242	237 238	AUGUST 233 236	235 236	248 248	SEPTEMBE 243 242	R 246 246
1 2 3 4 5	232 203 192 220 223	JUNE 170 75 91 192 182	214 174 145 209 206	245 246 246 247 242	JULY 238 239 240 236 236	240 242 243 240 239	237 238 241 238 239	233 236 234 235 236	235 236 238 236 238	248 248 246 245 240	243 242 241 239 223	246 246 244 243 228
1 2 3 4 5	232 203 192 220 223 199 215	JUNE 170 75 91 192 182 187 193	214 174 145 209 206 194 207	245 246 246 247 242 241 241	JULY 238 239 240 236 236 237 236	240 242 243 240 239 238 238	237 238 241 238 239 242 242	233 236 234 235 236 238 238	235 236 238 236 238 239 240	248 248 246 245 240 226 229	243 242 241 239 223 222 223	246 246 244 243 228 224 225
1 2 3 4 5	232 203 192 220 223 199 215 220	JUNE 170 75 91 192 182 187 193 196	214 174 145 209 206 194 207 210	245 246 246 247 242 241 241 243	JULY 238 239 240 236 236 237 236 236 236	240 242 243 240 239 238 238 238	237 238 241 238 239 242 242 241	233 236 234 235 236 238 238 238	235 236 238 236 238 239 240 238	248 248 246 245 240 226 229 243	243 242 241 239 223 222 223 229	246 246 244 243 228 224 225 236
1 2 3 4 5	232 203 192 220 223 199 215	JUNE 170 75 91 192 182 187 193	214 174 145 209 206 194 207	245 246 246 247 242 241 241	JULY 238 239 240 236 236 237 236	240 242 243 240 239 238 238	237 238 241 238 239 242 242	233 236 234 235 236 238 238	235 236 238 236 238 239 240	248 248 246 245 240 226 229	243 242 241 239 223 222 223	246 246 244 243 228 224 225
1 2 3 4 5 6 7 8 9	232 203 192 220 223 199 215 220 221	JUNE 170 75 91 192 182 187 193 196 162	214 174 145 209 206 194 207 210 187	245 246 246 247 242 241 241 243 250	JULY 238 239 240 236 236 237 236 236 236 189	240 242 243 240 239 238 238 238 228	237 238 241 238 239 242 242 241 241	233 236 234 235 236 238 238 238 236 237	235 236 238 236 238 239 240 238 239	248 248 248 245 240 226 229 243 246	243 242 241 239 223 222 223 229 242	246 246 244 243 228 224 225 236 243
1 2 3 4 5 6 7 8 9 10	232 203 192 220 223 199 215 220 221 214	JUNE 170 75 91 192 182 187 193 196 162 189	214 174 145 209 206 194 207 210 187 201	245 246 246 247 242 241 241 243 250 238 239 240	JULY 238 239 240 236 236 237 236 237 236 189 214 234 233	240 242 243 240 239 238 238 238 228 225 236 235	237 238 241 238 239 242 242 241 241 245	233 236 234 235 236 237 238 238 238 238 238 239 239	235 236 238 236 238 239 240 238 239 241 241	248 248 246 245 240 226 229 243 246 245 246 245	243 2442 241 239 223 222 223 229 242 242 242 242	246 246 244 243 228 224 225 236 243 244 243 244
1 2 3 4 5 6 7 8 9 10	232 203 192 220 223 199 215 220 221 214	JUNE 170 75 91 192 182 187 193 196 162 189	214 174 145 209 206 194 207 210 187 201	245 246 247 242 241 241 243 250 238	JULY 238 239 240 236 236 236 237 236 236 189 214 234	240 242 243 240 239 238 238 238 228 235	237 238 241 238 239 242 242 241 241 245	233 236 234 235 236 238 238 238 237 238	235 236 238 236 238 239 240 238 239 241	248 248 246 245 240 226 229 243 246 245 246	243 242 241 239 223 222 223 229 242 242 241	246 246 244 243 228 224 225 236 243 244 243
1 2 3 4 5 6 7 8 9 10 11 12 13	232 203 192 220 223 199 215 220 221 214 212 160 217	JUNE 170 75 91 192 182 187 193 196 162 189 65 80 160	214 174 145 209 206 194 207 210 187 201 94 116 189	245 246 246 247 242 241 241 243 250 238 239 240 238	JULY 238 239 240 236 236 236 237 236 236 189 214 234 233 232	240 242 243 240 239 238 238 238 228 235 236 235	237 238 241 238 239 242 242 241 241 245	233 236 234 235 236 237 238 238 238 236 237 238 239 240	235 236 238 236 238 239 240 238 239 241 241 241 242	248 248 246 245 240 229 243 246 245 246 245	243 242 241 239 223 222 223 229 242 241 243 243	246 246 244 243 228 224 225 236 243 244 243 244 243
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	232 203 192 220 223 199 215 220 221 214 212 160 217 237 244	JUNE 170 75 91 192 182 187 193 196 162 189 65 80 160 217 230	214 174 145 209 206 194 207 210 187 201 94 116 189 231 236	245 246 247 242 241 241 243 250 238 239 240 238 236 232	JULY 238 239 240 236 236 237 236 236 189 214 234 233 232 227 229	240 242 243 240 239 238 238 238 228 235 236 235 231 230	237 238 241 238 239 242 242 241 241 245 244 245 244 243	233 234 235 236 238 238 238 238 237 238 239 239 240 240 239	235 236 238 236 238 239 240 238 239 241 241 241 241 242 242	248 248 246 245 240 229 243 246 245 246 245 246 247 244	243 2442 241 239 223 222 223 229 242 242 241 241 241 241	246 246 244 243 228 224 225 236 243 244 243 244 243 244 243 244 243
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	232 203 192 220 223 199 215 220 221 214 212 160 217 237 244	JUNE 170 75 91 192 182 187 193 196 162 189 65 80 160 217 230 232 224	214 174 145 209 206 194 207 210 187 201 94 116 189 231 236	245 246 246 247 242 241 241 243 250 238 239 240 238 236 232 231	JULY 238 239 240 236 236 237 236 236 237 239 214 234 233 232 227 229	240 242 243 240 239 238 238 238 228 235 235 235 231 230	237 238 241 238 239 242 242 241 241 245 244 244 245 244 243 243	233 236 234 235 236 238 238 238 237 238 239 240 240 240 239	235 236 238 236 238 239 240 238 239 241 241 241 242 242 242 241	248 248 246 245 240 226 229 243 246 245 246 245 246 247 244 244 244	243 2442 241 239 223 222 223 229 242 242 242 242 241 243 243 241 241 241	246 246 244 243 228 224 225 236 244 243 244 245 244 243 244 243 244 243
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	232 203 192 220 223 199 215 220 221 214 212 160 217 237 244 237 244 245 247	JUNE 170 75 91 192 182 187 193 196 162 189 65 80 160 217 230 232 224 230 231	214 174 145 209 206 194 207 210 187 201 94 116 189 231 236 233 240 238 239	245 246 247 242 241 241 243 250 238 239 240 238 236 232 231 199 225 230	JULY 238 239 240 236 236 237 236 236 189 214 234 233 232 227 229 62 124 199 224	240 242 243 240 239 238 238 238 228 235 235 235 231 230 104 167 214 228	237 238 241 238 239 242 242 241 241 245 244 245 244 243 243 242 243	233 234 235 236 238 238 238 238 238 239 239 239 240 240 239 235 237 237 237	235 236 238 236 238 239 240 238 239 241 241 241 242 242 241 241 241 241 241	248 248 246 245 240 229 243 246 245 246 247 244 247 244 244 242 241	243 2442 241 239 223 222 223 229 242 242 241 241 241 241 241 240 239 238	246 246 244 243 228 224 225 236 243 244 243 244 243 244 243 242 241 240 241
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	232 203 192 220 223 199 215 220 221 214 212 160 217 237 244 245	JUNE 170 75 91 192 182 187 193 196 162 189 65 80 160 217 230 232 224 230	214 174 145 209 206 194 207 210 187 201 94 116 189 231 236 233 240 238	245 246 246 247 242 241 241 243 250 238 239 240 238 236 232 231 199 225	JULY 238 239 240 236 236 237 236 236 189 214 234 233 232 227 229 62 124 199	240 242 243 240 239 238 238 238 238 235 235 235 235 231 230 104 167 214	237 238 241 238 239 242 242 241 245 244 245 244 245 244 243 243	233 236 234 235 236 238 238 238 238 237 239 240 240 240 239 235 237	235 236 238 236 238 239 240 238 239 241 241 241 242 242 241 241 241 241 241	248 248 246 245 240 226 229 243 246 245 246 245 246 248 247 244 244 244 241	243 2442 241 239 223 222 223 229 242 242 242 241 243 243 241 241 241 241	246 246 244 243 228 224 225 236 243 244 245 244 243 244 243 244 243 244 243 244 243
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	232 203 192 220 223 199 215 220 221 214 212 160 217 237 244 245 247 247	JUNE 170 75 91 192 182 187 193 196 162 189 65 80 160 217 230 232 224 230 231 232 239	214 174 145 209 206 194 207 210 187 201 94 116 189 231 236 233 240 238 239 241	245 246 246 247 242 241 241 243 250 238 239 240 238 236 232 231 199 225 230 233	JULY 238 239 240 236 236 237 236 236 189 214 234 233 232 227 229 62 124 199 224 222 231	240 242 243 240 239 238 238 238 228 235 235 235 231 230 104 167 214 228 226	237 238 241 238 239 242 242 241 241 245 244 245 244 243 243 243 243 243 243 243 243	233 234 234 235 236 238 238 238 238 239 239 240 240 240 239 235 237 237 237	235 236 238 238 239 240 238 239 241 241 241 242 242 241 241 241 240 240 240	248 248 246 245 240 229 243 246 245 246 247 244 247 244 242 241 244 243 243	243 2442 241 239 223 222 223 229 242 242 241 241 241 241 241 241 241 241	246 246 244 243 228 224 225 236 243 244 243 244 245 244 243 242 241 242 241 242 240
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	232 203 192 220 223 199 215 220 221 214 212 160 217 237 244 245 247	JUNE 170 75 91 192 182 187 193 196 162 189 65 80 160 217 230 232 224 230 231 232	214 174 145 209 206 194 207 210 187 201 94 116 189 231 236 233 240 238 239 241	245 246 246 247 242 241 241 243 250 238 239 240 238 236 232 231 199 225 230 233	JULY 238 239 240 236 236 236 237 236 238 239 214 234 233 232 227 229 62 124 199 224 222	240 242 243 240 239 238 238 238 228 235 235 235 235 231 230 104 167 214 228 226	237 238 241 238 239 242 242 241 245 244 245 244 245 244 245 244 243 243 243 243 243	233 236 234 235 236 238 238 238 237 237 239 240 240 240 239 237 237 237 237	235 236 238 236 238 239 240 238 239 241 241 241 242 242 241 241 240 240 240	248 248 245 240 226 229 243 246 245 246 245 246 247 244 247 244 241 244 243	243 2442 2441 239 223 222 223 229 242 242 241 243 243 2441 241 241 241 240 239 238 241	246 246 244 243 228 224 225 236 243 244 245 244 245 244 243 242 241 240 241 242
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	232 203 192 220 223 199 215 220 221 214 212 160 217 237 244 245 247 247 259 243 233 262	JUNE 170 75 91 192 182 187 193 196 162 189 65 80 160 217 230 232 224 230 231 232 239 214	214 174 145 209 206 194 207 210 187 201 94 116 189 231 236 233 240 238 239 241	245 246 247 242 241 241 243 250 238 239 240 238 236 232 231 199 225 230 233 237 239 242 244	JULY 238 239 240 236 236 237 236 238 231 232 227 229 62 124 199 224 222 231 235 238 232	240 242 243 240 239 238 238 238 235 235 235 235 231 230 104 167 214 228 226 235 237 240 238	237 238 241 238 239 242 242 241 245 244 245 244 243 243 243 243 243 243 243 243 243	233 234 234 235 236 238 238 238 237 238 239 239 240 240 239 237 237 237 237 237 237	235 236 238 238 239 240 238 239 241 241 241 242 242 241 241 240 240 240 240 240 227 93 91 122	248 248 246 245 240 229 243 246 245 246 247 244 242 241 244 242 241 244 243 242 240 239 240	243 2442 241 239 223 222 223 229 242 242 241 241 241 241 241 241 241 241	246 246 244 243 228 224 225 236 243 244 243 244 243 244 243 241 240 239 238 238 239
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	232 203 193 220 223 199 215 220 221 214 212 160 217 237 244 245 247 259 243 233 262 204	JUNE 170 75 91 192 182 187 193 196 162 189 65 80 160 217 230 232 224 230 231 232 239 214 110 124	214 174 145 209 206 194 207 210 187 201 94 116 189 231 236 233 240 238 239 241 243 226 202 165	245 246 246 247 242 241 241 243 250 238 239 240 238 236 232 231 199 225 230 233 237 239 242 244 238	JULY 238 239 240 236 236 237 236 236 237 239 214 234 233 232 227 229 62 124 199 224 222 231 235 238 232 235	240 242 243 240 239 238 238 238 228 235 235 235 231 230 104 167 214 228 226 235 237 240 238 238 235	237 238 241 238 239 242 242 241 241 245 244 245 244 243 243 243 243 243 243 243 243 241 241 241 241 245 244 244 245 244 245 241 241 241 241 241 241 241 241 241 241	233 236 234 235 236 238 238 238 237 238 239 240 240 240 239 237 237 237 237 237 237 237	235 236 238 236 238 239 240 238 239 241 241 241 242 241 241 240 240 240 240 240 219 219 219	248 248 245 240 226 229 243 246 245 246 245 246 247 244 247 244 241 244 242 241 244 243 240 239 240 239	243 2442 2441 239 223 222 223 229 242 242 242 241 243 243 241 241 241 241 241 239 239 238 241 241 241 243 243 241 241 241 241 241 241 241 241 241 241	246 246 244 243 228 224 225 236 243 244 245 244 245 241 240 241 242 241 242 241 242 241 242
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	232 203 192 220 223 199 215 220 221 214 212 160 217 237 244 245 247 247 259 243 233 262	JUNE 170 75 91 192 182 187 193 196 162 189 65 80 160 217 230 232 224 230 231 232 239 214	214 174 145 209 206 194 207 210 187 201 94 116 189 231 236 233 240 238 239 241	245 246 247 242 241 241 243 250 238 239 240 238 236 232 231 199 225 230 233 237 239 242 244	JULY 238 239 240 236 236 237 236 238 231 232 227 229 62 124 199 224 222 231 235 238 232	240 242 243 240 239 238 238 238 235 235 235 235 231 230 104 167 214 228 226 235 237 240 238	237 238 241 238 239 242 242 241 241 245 244 245 244 243 243 243 243 243 243 243 243 243	233 234 234 235 236 238 238 238 237 238 239 239 240 240 239 237 237 237 237 237 237	235 236 238 238 239 240 238 239 241 241 241 242 242 241 241 240 240 240 240 240 227 93 91 122	248 248 246 245 240 229 243 246 245 246 247 244 242 241 244 242 241 244 243 242 240 239 240	243 2442 241 239 223 222 223 229 242 242 241 241 241 241 241 241 241 241	246 246 244 243 228 224 225 236 243 244 243 244 243 244 243 241 240 239 238 238 239
1 2 3 4 4 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	232 203 192 220 223 199 215 220 221 214 212 160 217 237 244 245 247 247 259 243 233 262 204 229 162	JUNE 170 75 91 192 182 187 193 196 162 189 65 80 160 217 230 231 232 224 230 231 232 239 214 110 124 204 85 93	214 174 145 209 206 194 207 210 187 201 94 116 189 231 236 233 240 238 240 238 241 243 	245 246 246 247 242 241 241 243 250 238 239 240 238 236 232 231 199 225 230 233 237 239 242 244 238 239 240 238 239 240 238 239 240 238 239 240 238 239 240 238 239 240 238 239 240 238 239 240 240 240 240 240 240 240 240 240 240	JULY 238 239 240 236 236 237 236 237 239 214 234 233 232 227 229 62 124 199 224 222 231 235 238 232 235 236 235 135	240 242 243 240 239 238 238 238 238 235 235 235 231 230 104 167 214 228 226 235 237 240 238 238 235 231 230	237 238 241 238 239 242 242 241 245 244 245 244 243 243 243 243 243 243 243 241 243 243 241 241 241 241 241 241 241 241 241 241	233 236 234 235 236 238 238 238 237 238 239 239 240 240 239 237 237 237 237 237 237 237 237 237 237	235 236 238 236 238 239 240 239 241 241 241 242 242 241 241 240 240 240 240 227 93 91 122 190 216 232 237	248 248 245 240 226 229 243 246 245 246 247 244 247 244 241 242 241 242 241 242 240 239 240 239 240 239 240 239 240 239 240	243 2442 2441 239 223 222 223 229 242 242 2442 2442 2	246 246 244 243 228 224 225 236 244 245 244 245 244 245 241 240 241 242 240 239 238 239 210
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	232 203 192 220 223 199 215 220 221 214 212 160 217 237 244 245 247 247 247 259 243 233 262 204 226 229 162 239	JUNE 170 75 91 192 182 187 193 196 162 189 65 80 160 217 230 232 224 230 231 232 239 214 110 124 204 85 93 162 222	214 174 145 209 206 194 207 210 187 201 94 116 189 231 236 233 240 238 239 241 243 226 202 165	245 246 246 247 242 241 241 243 250 238 239 240 238 236 232 231 199 225 230 233 237 239 242 244 238 236 232	JULY 238 239 240 236 236 237 236 236 237 239 214 233 232 227 229 62 124 199 224 222 231 235 238 232 235 236 236 237 229	240 242 243 240 239 238 238 238 235 235 235 231 230 104 167 214 228 226 235 237 240 238 236 237 240 238 237 240 238 237 240 240 240 240 240 240 240 240 240 240	237 238 241 238 239 242 241 241 245 244 243 243 243 243 243 243 243 243 241 241 245 244 241 245 244 241 245 244 241 245 244 241 241 241 241 241 241 241 241 241	233 236 234 235 236 238 238 238 238 239 239 240 240 239 237 237 237 237 237 237 217 67 70 77 168 210 225 233 238 240 240 240 240 240 240 240 240 240 240	235 236 238 238 239 240 238 239 241 241 241 242 242 241 240 240 240 240 227 93 91 122 190 216 232 237 239 243	248 248 245 240 226 229 243 246 245 246 245 246 247 244 242 241 244 243 240 239 240 239 240 239 240 239 240 229 240 249 249 249 249 249 249 249 249 249 249	243 2442 2441 239 223 222 223 229 242 2442 241 243 243 2441 241 241 241 241 241 241 241 241 24	246 246 244 243 228 224 225 236 243 244 243 244 243 244 243 241 240 239 238 239 210 116 146 192 20 227
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	232 203 192 220 223 199 215 220 221 214 212 160 217 237 244 245 247 247 259 243 233 262 204 226 229 221	JUNE 170 75 91 192 182 187 193 196 162 189 65 80 160 217 230 232 224 230 231 232 239 214 110 124 204 85 93 162	214 174 145 209 206 194 207 210 187 201 94 116 189 231 236 233 240 238 239 241 243 226 202 165	245 246 247 242 241 241 243 250 238 239 240 238 236 232 231 199 225 230 233 237 239 244 238 236 232	JULY 238 239 240 236 236 237 236 189 214 234 233 232 227 229 62 124 199 224 222 231 235 238 232 235 236 235 236 235 135 185	240 242 243 240 239 238 238 238 235 235 235 235 231 230 104 167 214 228 226 235 237 240 238 238 237 240 25 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	237 238 241 238 239 242 241 241 245 244 244 243 243 243 243 243 243 243 241 25 26 235 239 241	233 234 235 236 238 238 239 239 240 240 239 237 237 237 237 237 237 237 237 237 237	235 236 238 238 239 240 238 239 241 241 242 242 241 241 240 240 240 240 25 27 93 91 122 190 216 232 237 239	248 248 246 245 240 229 243 246 245 246 245 246 247 244 242 241 244 242 241 244 243 240 239 240 239 240 239 240 239 246 245	243 2442 241 239 223 222 223 229 242 242 241 241 241 241 241 241 241 238 238 241 238 238 241 238 238 241 238 238 241 238 238 241 239 238 241 241 241 241 241 241 241 241 241 241	246 246 244 243 228 224 225 236 243 244 243 244 243 244 243 241 240 239 238 238 239 210 116 146 199 220
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	232 203 192 220 223 199 215 220 221 214 212 160 217 237 244 245 247 247 247 259 243 233 262 204 226 229 162 239	JUNE 170 75 91 192 182 187 193 196 162 189 65 80 160 217 230 232 224 230 231 232 239 214 110 124 204 85 93 162 222	214 174 145 209 206 194 207 210 187 201 94 116 189 231 236 233 240 238 239 241 243 226 202 165	245 246 246 247 242 241 241 243 250 238 239 240 238 236 232 231 199 225 230 233 237 239 242 244 238 236 232	JULY 238 239 240 236 236 237 236 236 237 239 214 233 232 227 229 62 124 199 224 222 231 235 238 232 235 236 236 237 229	240 242 243 240 239 238 238 238 235 235 235 231 230 104 167 214 228 226 235 237 240 238 236 237 240 238 237 240 238 237 240 240 240 240 240 240 240 240 240 240	237 238 241 238 239 242 241 241 245 244 243 243 243 243 243 243 243 243 241 241 245 244 241 245 244 241 245 244 241 245 244 241 241 241 241 241 241 241 241 241	233 236 234 235 236 238 238 238 238 239 239 240 240 239 237 237 237 237 237 237 217 67 70 77 168 210 225 233 238 240 240 240 240 240 240 240 240 240 240	235 236 238 238 239 240 238 239 241 241 241 242 242 241 240 240 240 240 227 93 91 122 190 216 232 237 239 243	248 248 245 240 226 229 243 246 245 246 245 246 247 244 242 241 244 243 240 239 240 239 240 239 240 239 240 229 240 249 249 249 249 249 249 249 249 249 249	243 2442 2441 239 223 222 223 229 242 2442 241 243 243 2441 241 241 241 241 241 241 241 241 24	246 246 244 243 228 224 225 236 243 244 243 244 243 244 243 241 240 239 238 239 210 116 146 192 20 227
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	232 203 192 220 223 199 215 220 221 214 212 160 217 237 244 245 247 247 259 243 233 262 204 226 229 222 239 	JUNE 170 75 91 192 182 187 193 196 162 189 65 80 0160 217 230 232 224 230 231 232 239 214 110 124 204 85 93 162 222	214 174 145 209 206 194 207 210 187 201 94 116 189 231 236 233 240 238 239 241 243 226 202 165 213 162 122 195 232 	245 246 246 247 242 241 241 243 250 238 239 240 238 236 232 231 199 225 230 233 237 239 244 238 236 232 231 235 237 237 237 215 228 238	JULY 238 239 240 236 236 237 236 189 214 234 233 232 227 229 62 124 199 224 222 231 235 238 232 235 236 235 236 235 236 237 229	240 242 243 240 239 238 238 238 235 235 235 231 230 104 167 214 228 226 235 237 240 238 236 237 240 238 236 237 240 238 236	237 238 241 238 239 242 241 241 245 244 245 244 243 243 243 243 243 243 243 241 25 26 235 239 241 245 246 247 247 248 248 248 248 248 248 248 248 248 248	233 234 235 236 238 238 239 239 240 240 237 237 237 117 67 70 77 168 210 225 233 238 240 243	235 236 238 239 240 238 239 241 241 241 242 241 241 241 241 240 240 227 93 91 122 190 216 232 237 239 243 244	248 248 246 245 240 229 243 246 245 246 245 246 247 244 242 241 244 242 241 244 243 240 239 240 239 240 239 240 239 240 245 245 245 245 245 245 246 245 245 246 245 246 245 246 247 247 247 247 247 247 247 247 247 247	243 2442 241 239 223 222 223 229 242 242 241 241 241 241 241 241 241 241	246 246 244 243 228 224 225 236 243 244 243 244 243 244 243 241 240 239 238 239 210 116 146 199 220 227

12113346 SPRING BROOK CREEK NEAR ORILLIA, WA--Continued PH, WATER, WHOLE, FIELD, STANDARD UNITS, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

	rn,	WAILIN, I	MIOLL, I	TELD, SIM	NDAILD OIL	IID, WAIL	IN IEAN OCI	JDER 20	OO IO DEFI	2.22.	_	
DAY	MAX	MIN N	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
		OCTOBER		1	NOVEMBER		DI	ECEMBER			JANUAR	Y
							2.				01110111	-
1 2	7.0	6.8	6.9									
3	7.1 7.1	7.0 7.0	7.1 7.1									
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28 29												
30												
31												
MAX	7.1	7.0	7.1									
MIN	7.0	6.8	6.9									
DAY	MAX	MIN N	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
DAY	MAX		MEDIAN	MAX		MEDIAN	MAX	MIN	MEDIAN	MAX		MEDIAN
DAY		MIN N	MEDIAN	MAX	MIN MARCH	MEDIAN	MAX	MIN APRIL	MEDIAN	MAX	MIN MAY	MEDIAN
1				MAX			MAX	APRIL	MEDIAN	MAX	MAY	MEDIAN
1 2	 	FEBRUARY			MARCH			APRIL			MAY	
1 2 3		FEBRUARY			MARCH			APRIL			MAY	
1 2	 	FEBRUARY 		 	MARCH		 	APRIL	 		MAY	
1 2 3 4 5	 	FEBRUARY 		 	MARCH	 	 	APRIL	 	 	MAY	
1 2 3 4	 	FEBRUARY	 	 	MARCH	 	 	APRIL	 	 	MAY 	
1 2 3 4 5	 	FEBRUARY	 	 	MARCH	 	 	APRIL			MAY	
1 2 3 4 5 6 7 8 9		FEBRUARY		 	MARCH	 	 	APRIL			MAY	
1 2 3 4 5	 	FEBRUARY	 	 	MARCH	 	 	APRIL			MAY	
1 2 3 4 5 6 7 8 9 10		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10		FEBRUARY			MARCH	 	 	APRIL			MAY	
1 2 3 4 5 6 7 8 9 10		FEBRUARY			MARCH		 	APRIL			MAY	
1 2 3 4 5 6 7 8 9 10		FEBRUARY			MARCH	 	 	APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		FEBRUARY			MARCH	==== ==== ==== ==== ==== ====		APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		FEBRUARY			MARCH		 	APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		FEBRUARY			MARCH		 	APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 25 26 27		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 25 26 27		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 27 28 29 30		FEBRUARY			MARCH			APRIL			MAY	

12113346 SPRING BROOK CREEK NEAR ORILLIA, WA--Continued

PH, WATER, WHOLE, FIELD, STANDARD UNITS, WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

	FII,	WAIEK,	WHOLE,	FIELD, SIA	NDARD OIN	IIS, WAIE	K IEAK OC.	IOBER ZU	OU IO SEPI	EMBER 200.	L	
DAY	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN	MAX	MIN	MEDIAN
		JUNE			JULY			AUGUST		5	SEPTEMBE	ΞR
1 2 3 4 5	7.2 7.1 7.0 7.1 7.1	6.9 6.8 6.8 7.0 6.8	7.1 7.0 7.0 7.1 7.0	7.2 7.2 7.2 7.2 7.2	7.1 7.0 7.0 7.0 7.1	7.1 7.1 7.0 7.1 7.1	7.2 7.3 7.2 7.2 7.2	7.1 7.1 7.1 7.2 7.2	7.2 7.2 7.2 7.2 7.2	7.0 7.0 7.0 7.0 7.1	7.0 7.0 7.0 7.0 7.0	7.0 7.0 7.0 7.0 7.0
6 7 8 9 10	7.0 7.0 7.4 7.3 7.2	6.9 6.9 6.9 7.1	7.0 6.9 7.1 7.1	7.2 7.2 7.2 7.2 7.2	7.2 7.1 7.1 7.0 7.1	7.2 7.2 7.2 7.1 7.2	7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.2 7.1	7.2 7.2 7.2 7.2 7.2	7.1 7.2 7.1 7.1 7.1	7.1 7.1 7.0 7.1 7.1	7.1 7.1 7.1 7.1 7.1
11 12 13 14 15	7.2 7.0 7.1 7.2 7.2	6.6 6.9 7.1 7.1	6.7 6.9 7.0 7.2 7.2	7.2 7.2 7.3 7.3 7.2	7.1 7.1 7.2 7.2 7.2	7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.2 7.2	7.1 7.1 7.1 7.1 7.1	7.1 7.1 7.1 7.1 7.1	7.1 7.1 7.1 7.1 7.1
16 17 18 19 20	7.2 7.2 7.1 7.2 7.2	7.1 7.1 7.1 7.1 7.1	7.1 7.1 7.1 7.1 7.1	7.2 7.1 7.1 7.2 7.2	6.7 6.9 7.1 7.1 7.2	6.9 7.0 7.1 7.1 7.2	7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.2 7.2	7.2 7.2 7.2 7.2 7.2	7.1 7.1 7.2 7.1 7.2	7.1 7.1 7.1 7.1 7.1	7.1 7.1 7.1 7.1 7.1
21 22 23 24 25	7.2 7.4 7.5 7.3 7.1	7.1 7.2 7.3 6.9 7.0	7.2 7.3 7.3 7.3 7.1	7.2 7.2 7.2 7.2 7.1	7.2 7.2 7.1 7.0 7.0	7.2 7.2 7.2 7.1 7.1	7.2 6.9 6.8 6.8	6.9 6.7 6.6 6.6 6.8	7.2 6.8 6.7 6.8 6.9	7.2 7.1 7.3 7.3 7.2	7.1 7.1 7.1 7.2 6.8	7.1 7.1 7.2 7.2 7.2
26 27 28 29 30 31	7.2 7.2 6.9 7.1 7.1	7.1 6.7 6.7 6.9 7.1	7.1 7.0 6.8 7.0 7.1	7.2 7.2 7.2 7.1 7.1 7.2	7.1 7.1 6.8 7.1 7.1	7.1 7.1 7.0 7.1 7.1 7.1	6.9 7.0 7.0 7.0 7.0 7.0	6.9 6.9 6.9 6.9 7.0	6.9 6.9 6.9 7.0	7.0 7.1 7.1 7.2 7.2	6.9 6.9 7.1 7.1 7.2	6.9 7.0 7.1 7.2 7.2
MAX MIN	7.5 6.9	7.3 6.6	7.3 6.7	7.3 7.1	7.2 6.7	7.2 6.9	7.3 6.8	7.2 6.6	7.2 6.7	7.3 7.0	7.2 6.8	7.2 6.9
YEAR	MAX MIN			AXIMUM 7.5 AXIMUM 7.3								

MIN MAXIMUM 7.3 MINIMUM 6.6 MEDIAN MAXIMUM 7.3 MINIMUM 6.7

TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER	2	NC	VEMBER		DE	CEMBER			JANUARY	
1 2	14.6 13.3	13.3 11.9	14.0 12.5									
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												
MONTH	14.6	11.9	13.2									

5 DUWAMISH RIVER BASIN

12113346 SPRING BROOK CREEK NEAR ORILLIA, WA--Continued TEMPERATURE, WATER (DEG. C), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAI				MAA		MEAN	MAA		MEAN	MAA		PIEAN
		FEBRUARY			MARCH			APRIL			MAY	
1												
2												
4												
5												
6												
7 8												
9												
10												
11												
12 13												
14												
15												
16												
17												
18 19												
20												
21												
22												
23 24												
25												
26												
26 27												
28												
29 30										13.9		
31										15.8	11.4	13.5
MONTH										15.8	11.4	13.5
DAY	MAX				MIN	MEAN		14737		MAN		MELDAT
DAI	MAA	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAI	MAA	JUNE	MEAN	MAX	JULY	MEAN		AUGUST	MEAN	MAX	MIN SEPTEMBE	
		JUNE			JULY			AUGUST			SEPTEMBE	IR.
1 2	15.0 14.0	JUNE 12.4 11.5	13.3 12.4	15.6 16.3	JULY 13.3 12.8	14.3 14.3	14.2 15.4	AUGUST 12.6 13.4	13.5 14.3	15.0 14.7	SEPTEMBE 14.1 13.3	14.5 14.0
1 2 3	15.0 14.0 12.9	JUNE 12.4 11.5 11.8	13.3 12.4 12.3	15.6 16.3 16.6	JULY 13.3 12.8 13.1	14.3 14.3 14.8	14.2 15.4 14.7	12.6 13.4 13.8	13.5 14.3 14.3	15.0 14.7 14.2	14.1 13.3 13.5	14.5 14.0 13.8
1 2	15.0 14.0	JUNE 12.4 11.5	13.3 12.4	15.6 16.3	JULY 13.3 12.8	14.3 14.3	14.2 15.4	AUGUST 12.6 13.4	13.5 14.3	15.0 14.7	SEPTEMBE 14.1 13.3	14.5 14.0
1 2 3 4	15.0 14.0 12.9 13.4	JUNE 12.4 11.5 11.8 10.7	13.3 12.4 12.3 12.0	15.6 16.3 16.6 17.1	JULY 13.3 12.8 13.1 13.8 13.7	14.3 14.3 14.8 15.1	14.2 15.4 14.7 15.0	12.6 13.4 13.8 13.6 13.3	13.5 14.3 14.3 14.3	15.0 14.7 14.2 14.3	14.1 13.3 13.5 13.1 12.6	14.5 14.0 13.8 13.7 13.1
1 2 3 4 5	15.0 14.0 12.9 13.4 13.6 14.3 15.3	JUNE 12.4 11.5 11.8 10.7 11.5	13.3 12.4 12.3 12.0 12.5	15.6 16.3 16.6 17.1 15.5	JULY 13.3 12.8 13.1 13.8 13.7 12.8 13.0	14.3 14.3 14.8 15.1 14.6	14.2 15.4 14.7 15.0 14.6	AUGUST 12.6 13.4 13.8 13.6 13.3 13.8 14.1	13.5 14.3 14.3 14.3 14.0	15.0 14.7 14.2 14.3 13.9	SEPTEMBE 14.1 13.3 13.5 13.1 12.6 11.8 12.4	14.5 14.0 13.8 13.7 13.1
1 2 3 4 5 6 7 8	15.0 14.0 12.9 13.4 13.6 14.3 15.3 14.5	JUNE 12.4 11.5 11.8 10.7 11.5	13.3 12.4 12.3 12.0 12.5 13.1 13.5 13.4	15.6 16.3 16.6 17.1 15.5 15.4 15.7 16.0	JULY 13.3 12.8 13.1 13.8 13.7 12.8 13.0 13.3	14.3 14.3 14.8 15.1 14.6	14.2 15.4 14.7 15.0 14.6 15.7 16.1 15.6	AUGUST 12.6 13.4 13.8 13.6 13.3 13.8 14.1 13.5	13.5 14.3 14.3 14.3 14.0 14.6 15.0 14.6	15.0 14.7 14.2 14.3 13.9 13.0 13.6	SEPTEMBE 14.1 13.3 13.5 13.1 12.6 11.8 12.4 11.7	14.5 14.0 13.8 13.7 13.1 12.4 12.9 12.7
1 2 3 4 5	15.0 14.0 12.9 13.4 13.6 14.3 15.3	JUNE 12.4 11.5 11.8 10.7 11.5	13.3 12.4 12.3 12.0 12.5	15.6 16.3 16.6 17.1 15.5	JULY 13.3 12.8 13.1 13.8 13.7 12.8 13.0	14.3 14.3 14.8 15.1 14.6	14.2 15.4 14.7 15.0 14.6	AUGUST 12.6 13.4 13.8 13.6 13.3 13.8 14.1	13.5 14.3 14.3 14.3 14.0	15.0 14.7 14.2 14.3 13.9	SEPTEMBE 14.1 13.3 13.5 13.1 12.6 11.8 12.4	14.5 14.0 13.8 13.7 13.1
1 2 3 4 5 6 7 8 9	15.0 14.0 12.9 13.4 13.6 14.3 15.3 14.5 15.1 13.6	JUNE 12.4 11.5 11.8 10.7 11.5 12.2 11.9 12.3 12.4 12.2	13.3 12.4 12.3 12.0 12.5 13.1 13.5 13.4 13.8	15.6 16.3 16.6 17.1 15.5 15.4 15.7 16.0 17.4	JULY 13.3 12.8 13.1 13.8 13.7 12.8 13.0 13.3 13.7 14.0	14.3 14.3 14.8 15.1 14.6 14.1 14.3 14.6 14.8 15.1	14.2 15.4 14.7 15.0 14.6 15.7 16.1 15.6 16.0	12.6 13.4 13.8 13.6 13.3 13.8 14.1 13.5 13.6 13.9	13.5 14.3 14.3 14.0 14.6 15.0 14.6 14.8 15.1	15.0 14.7 14.2 14.3 13.9 13.6 13.6 13.8 13.7	14.1 13.3 13.5 13.1 12.6 11.8 12.4 11.7 11.9	14.5 14.0 13.8 13.7 13.1 12.4 12.9 12.7 12.9
1 2 3 4 5 6 7 8 9 10	15.0 14.0 12.9 13.4 13.6 14.3 15.3 14.5 15.1 13.6	JUNE 12.4 11.5 11.8 10.7 11.5 12.2 11.9 12.3 12.4 12.2 11.7	13.3 12.4 12.3 12.0 12.5 13.1 13.5 13.4 13.8 12.6	15.6 16.3 16.6 17.1 15.5 15.4 15.7 16.0 17.4 16.5	JULY 13.3 12.8 13.1 13.8 13.7 12.8 13.0 13.3 13.7 14.0 14.0 13.9	14.3 14.3 14.8 15.1 14.6 14.1 14.3 14.6 14.8 15.1	14.2 15.4 14.7 15.0 14.6 15.7 16.1 15.6 16.0 16.3	12.6 13.4 13.8 13.6 13.3 13.8 14.1 13.5 13.6 13.9	13.5 14.3 14.3 14.0 14.6 15.0 14.6 14.8 15.1	15.0 14.7 14.2 14.3 13.9 13.6 13.6 13.8 13.7	SEPTEMBE 14.1 13.3 13.5 13.1 12.6 11.8 12.4 11.7 11.9 11.9 12.0 12.2	14.5 14.0 13.8 13.7 13.1 12.4 12.9 12.7 12.9 12.8
1 2 3 4 5 6 7 8 9 10	15.0 14.0 12.9 13.4 13.6 14.3 15.3 14.5 15.1 13.6	JUNE 12.4 11.5 11.8 10.7 11.5 12.2 11.9 12.3 12.4 12.2 11.7	13.3 12.4 12.3 12.0 12.5 13.1 13.5 13.4 13.8 12.6	15.6 16.3 16.6 17.1 15.5 15.4 15.7 16.0 17.4 16.5	JULY 13.3 12.8 13.1 13.8 13.7 12.8 13.0 13.3 13.7 14.0 14.0 13.9 13.5	14.3 14.8 15.1 14.6 14.1 14.3 14.6 14.8 15.1	14.2 15.4 14.7 15.0 14.6 15.7 16.1 15.6 16.0 16.3	AUGUST 12.6 13.4 13.8 13.6 13.3 13.8 14.1 13.5 13.6 13.9 14.2 14.0 14.3	13.5 14.3 14.3 14.0 14.6 15.0 14.6 14.8 15.1	15.0 14.7 14.2 14.3 13.9 13.6 13.6 13.8 13.7	14.1 13.3 13.5 13.1 12.6 11.8 12.4 11.7 11.9 11.9	14.5 14.0 13.8 13.7 13.1 12.4 12.9 12.7 12.9 12.8 13.0 13.1 13.3
1 2 3 4 5 6 7 8 9 10	15.0 14.0 12.9 13.4 13.6 14.3 15.3 14.5 15.1 13.6	JUNE 12.4 11.5 11.8 10.7 11.5 12.2 11.9 12.3 12.4 12.2 11.7	13.3 12.4 12.3 12.0 12.5 13.1 13.5 13.4 13.8 12.6	15.6 16.3 16.6 17.1 15.5 15.4 15.7 16.0 17.4 16.5	JULY 13.3 12.8 13.1 13.8 13.7 12.8 13.0 13.3 13.7 14.0 14.0 13.9	14.3 14.3 14.8 15.1 14.6 14.1 14.3 14.6 14.8 15.1	14.2 15.4 14.7 15.0 14.6 15.7 16.1 15.6 16.0 16.3	12.6 13.4 13.8 13.6 13.3 13.8 14.1 13.5 13.6 13.9	13.5 14.3 14.3 14.0 14.6 15.0 14.6 14.8 15.1	15.0 14.7 14.2 14.3 13.9 13.6 13.6 13.8 13.7	SEPTEMBE 14.1 13.3 13.5 13.1 12.6 11.8 12.4 11.7 11.9 11.9 12.0 12.2	14.5 14.0 13.8 13.7 13.1 12.4 12.9 12.7 12.9 12.8
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	15.0 14.0 12.9 13.4 13.6 14.3 15.3 14.5 15.1 13.6 13.4 12.8 13.8 13.3 13.7	JUNE 12.4 11.5 11.8 10.7 11.5 12.2 11.9 12.3 12.4 12.2 11.7 11.7 12.3 12.1	13.3 12.4 12.3 12.0 12.5 13.1 13.5 13.4 13.8 12.6 12.9 12.7 12.8 12.9	15.6 16.3 16.6 17.1 15.5 15.4 15.7 16.0 17.4 16.5 16.4 15.6 15.4 14.7	JULY 13.3 12.8 13.1 13.8 13.7 12.8 13.0 13.3 13.7 14.0 14.0 13.9 13.5 13.4 12.7	14.3 14.3 14.8 15.1 14.6 14.1 14.3 14.6 14.8 15.1 15.2 14.7 14.4 13.8 13.0	14.2 15.4 14.7 15.0 14.6 15.7 16.1 15.6 16.0 16.3 16.1 16.3 15.9 15.6	12.6 13.4 13.8 13.6 13.3 13.8 14.1 13.5 13.6 14.2 14.0 14.3 14.0	13.5 14.3 14.3 14.0 14.6 15.0 14.6 15.1 15.1 15.1 15.2 15.2 14.7 14.5	15.0 14.7 14.2 14.3 13.9 13.6 13.6 13.8 13.7 13.8 14.0 14.1 14.2	14.1 13.3 13.5 13.1 12.6 11.8 12.4 11.7 11.9 11.9 12.0 12.2 12.4 12.6	14.5 14.0 13.8 13.7 13.1 12.4 12.9 12.7 12.9 12.8 13.0 13.1 13.3 13.4
1 2 3 4 5 6 7 8 9 10 11 12 13 14	15.0 14.0 12.9 13.4 13.6 14.3 15.3 14.5 15.1 13.6 13.4 12.8 13.8 13.3	JUNE 12.4 11.5 11.8 10.7 11.5 12.2 11.9 12.4 12.2 11.7 11.7 12.3	13.3 12.4 12.0 12.5 13.1 13.5 13.4 13.8 12.6 12.9 12.1 12.7 12.8	15.6 16.3 16.6 17.1 15.5 15.4 15.7 16.0 17.4 16.5	JULY 13.3 12.8 13.1 13.8 13.7 12.8 13.0 13.3 13.7 14.0 14.0 13.9 13.5 13.4	14.3 14.8 15.1 14.6 14.1 14.3 14.6 14.8 15.1 15.2 14.7 14.4 13.8	14.2 15.4 14.7 15.0 14.6 15.7 16.1 15.6 16.0 16.3	AUGUST 12.6 13.4 13.8 13.6 13.3 13.8 14.1 13.5 13.6 13.9 14.2 14.0	13.5 14.3 14.3 14.0 14.6 15.0 14.6 14.8 15.1 15.1 15.2 14.7	15.0 14.7 14.2 14.3 13.9 13.0 13.6 13.8 13.7	SEPTEMBE 14.1 13.3 13.5 13.1 12.6 11.8 12.4 11.7 11.9 11.9 12.0 12.2 12.4 12.6	14.5 14.0 13.8 13.7 13.1 12.4 12.9 12.7 12.8 13.0 13.1 13.3 13.4
1 2 3 4 5 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18	15.0 14.0 12.9 13.4 13.6 14.3 15.3 14.5 15.1 13.6 13.4 12.8 13.8 13.3 13.7 13.7	JUNE 12.4 11.5 11.8 10.7 11.5 12.2 11.9 12.3 12.4 12.2 12.2 11.7 11.7 12.3 12.1 11.9 11.9 12.3	13.3 12.4 12.3 12.0 12.5 13.1 13.5 13.4 13.8 12.6 12.9 12.7 12.8 12.9	15.6 16.3 16.6 17.1 15.5 15.4 15.7 16.0 17.4 16.5 16.4 15.6 15.4 14.7 13.7	JULY 13.3 12.8 13.1 13.8 13.7 12.8 13.0 13.3 13.7 14.0 14.0 13.9 13.5 13.4 12.7 12.7 13.6 12.7	14.3 14.3 14.8 15.1 14.6 14.1 14.3 14.6 15.1 15.2 14.7 14.4 13.8 13.0 14.5 14.0 13.5	14.2 15.4 14.7 15.0 14.6 15.7 16.1 15.6 16.3 16.3 15.9 15.6 15.2	AUGUST 12.6 13.4 13.8 13.6 13.3 13.8 14.1 13.5 13.6 13.9 14.2 14.0 14.3 14.0 13.8 13.7 13.8	13.5 14.3 14.3 14.0 14.6 15.0 14.6 15.1 15.1 15.1 15.2 15.2 14.7 14.5	15.0 14.7 14.2 14.3 13.9 13.6 13.6 13.6 13.8 13.7 13.8 14.0 14.1 14.2 14.3	SEPTEMBE 14.1 13.3 13.5 13.1 12.6 11.8 12.4 11.7 11.9 11.9 12.0 12.2 12.4 12.6 12.7	14.5 14.0 13.8 13.7 13.1 12.4 12.9 12.7 12.9 12.8 13.0 13.1 13.3 13.4 13.5
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	15.0 14.0 12.9 13.4 13.6 14.3 15.3 14.5 15.1 13.6 13.4 12.8 13.8 13.7 13.7	JUNE 12.4 11.5 11.8 10.7 11.5 12.2 11.9 12.3 12.4 12.2 11.7 11.7 11.7 11.7 11.9 11.9	13.3 12.4 12.3 12.0 12.5 13.1 13.5 13.4 12.6 12.9 12.1 12.7 12.8 12.9	15.6 16.3 16.6 17.1 15.5 15.4 15.7 16.0 17.4 16.5 16.4 15.4 14.7 13.7	JULY 13.3 12.8 13.1 13.8 13.7 12.8 13.0 14.0 14.0 13.9 13.5 13.4 12.7 12.7 13.6	14.3 14.8 15.1 14.6 14.1 14.3 14.6 14.8 15.1 15.2 14.7 14.4 13.8 13.0 14.5 14.0 13.5 13.9	14.2 15.4 14.7 15.0 14.6 15.7 16.1 15.6 16.3 16.3 15.9 15.6 15.2 14.7 14.6 14.8	12.6 13.4 13.8 13.6 13.3 13.8 14.1 13.5 13.6 13.9 14.2 14.0 13.8 14.0 13.8	13.5 14.3 14.3 14.0 14.6 15.0 14.6 15.1 15.1 15.1 15.2 14.7 14.5	15.0 14.7 14.2 14.3 13.9 13.0 13.6 13.8 13.7 13.8 14.0 14.1 14.2 14.3	SEPTEMBE 14.1 13.3 13.5 13.1 12.6 11.8 12.4 11.7 11.9 11.9 12.0 12.2 12.4 12.6 12.7 12.8 12.5	14.5 14.0 13.8 13.7 13.1 12.4 12.9 12.7 12.8 13.0 13.1 13.3 13.4 13.5
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1 2 2 3 4 4 5 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	15.0 14.0 12.9 13.4 13.6 14.3 15.3 14.5 15.1 13.6 13.4 12.8 13.8 13.7 13.7 13.7 13.7 14.8 15.6 16.3 16.9 16.2 15.4 15.3 14.7	JUNE 12.4 11.5 11.8 10.7 11.5 12.2 11.9 12.3 12.4 12.2 11.7 11.7 11.7 12.3 12.1 11.9 12.3 12.1 11.9 12.3 12.1 12.9 12.3 12.1 13.6 13.3 12.4 12.9 12.6 13.1 14.7	13.3 12.4 12.3 12.0 12.5 13.1 13.5 13.4 12.6 12.9 12.1 12.7 12.8 12.9 12.1 12.7 12.8 12.9 13.4 13.8 14.6 15.1 14.1 14.0 13.4 13.8 13.6	15.6 16.3 16.6 17.1 15.5 15.4 15.7 16.0 17.4 16.5 16.4 15.6 15.4 14.7 13.7 15.4 14.6 14.6 15.0 14.6 14.7 15.9 16.0 16.2	JULY 13.3 12.8 13.1 13.8 13.7 12.8 13.0 13.3 13.7 14.0 14.0 13.9 13.5 13.4 12.7 12.7 13.6 12.7 13.6 12.7 13.6 12.7 13.6 12.7 13.0 13.3 13.4 14.3 14.0 13.3	14.3 14.3 14.8 15.1 14.6 14.1 14.3 14.6 14.8 15.1 15.2 14.7 14.4 13.8 13.0 14.5 14.0 13.5 14.0 15.0 14.6 15.0	14.2 15.4 14.7 15.0 14.6 15.7 16.1 16.3 16.1 16.3 15.6 15.2 14.7 14.8 15.0 14.7 17.4 18.5 17.5 16.4 15.8	12.6 13.4 13.8 13.6 13.3 13.8 14.1 13.5 13.6 13.9 14.2 14.0 14.3 14.0 13.8 13.7 13.5 12.9 13.1 16.6 16.0 15.0 15.0 15.0	13.5 14.3 14.3 14.0 14.6 15.0 14.6 15.1 15.1 15.2 14.7 14.5 14.1 13.9 14.1 14.2 13.8 14.5 17.1 16.6 15.6 14.8	15.0 14.7 14.2 14.3 13.9 13.0 13.6 13.8 13.7 13.8 14.0 14.1 14.2 14.3 13.7 12.8 13.0 13.6 12.9 13.6 13.6 14.1	SEPTEMBE 14.1 13.3 13.5 13.1 12.6 11.8 12.4 11.7 11.9 11.9 12.0 12.2 12.4 12.6 12.7 12.8 12.5 11.6 12.1 12.3 12.6 12.8 14.2 12.8	14.5 14.0 13.8 13.7 13.1 12.4 12.9 12.7 12.9 12.8 13.0 13.1 13.3 13.4 13.5 13.1 12.7 12.7 13.0 12.3 12.5 12.8 13.0 12.3
1 2 3 4 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	15.0 14.0 12.9 13.4 13.6 14.3 15.3 14.5 15.1 13.6 13.4 12.8 13.3 13.7 13.7 14.8 15.6 16.3 16.9 16.2 15.3 14.7	JUNE 12.4 11.5 11.8 10.7 11.5 12.2 11.9 12.3 12.4 12.2 11.7 11.7 12.3 12.1 11.9 11.9 11.9 11.9 12.3 12.4 12.2 11.7 11.7 12.3 12.1 11.9 11.9 11.9 11.9 11.9 11.9 11.9	13.3 12.4 12.3 12.0 12.5 13.1 13.5 13.4 13.8 12.6 12.9 12.7 12.8 12.9 12.7 12.8 12.9 13.4 13.8 14.6 15.1 14.0 13.4 13.8 14.1	15.6 16.3 16.6 17.1 15.5 15.4 15.7 16.0 17.4 16.5 16.4 15.6 14.7 13.7 15.4 14.6 14.6 14.7 15.0 15.2 14.6 14.7 15.0 15.2	JULY 13.3 12.8 13.1 13.8 13.7 12.8 13.0 13.3 13.7 14.0 14.0 13.9 13.5 13.4 12.7 12.7 13.6 12.7 13.6 12.7 13.6 14.3 14.0 13.3 13.4 14.3 14.0 13.5	14.3 14.8 15.1 14.6 14.1 14.3 14.6 14.8 15.1 15.2 14.7 14.4 13.8 13.0 14.5 14.0 13.5 14.0 14.0 15.0 15.0 15.0 15.0	14.2 15.4 14.7 15.0 14.6 15.7 16.1 16.3 16.1 16.3 15.6 15.2 14.7 14.6 15.0 14.7 17.4 18.5 17.5 16.4 15.8 15.8 15.8 15.8	12.6 13.4 13.8 13.6 13.3 13.8 14.1 13.5 13.6 13.9 14.2 14.0 13.8 13.7 13.5 12.9 13.1 16.6 16.0 15.0 13.8	13.5 14.3 14.3 14.0 14.6 15.0 14.6 14.8 15.1 15.2 15.2 14.7 14.5 14.1 13.9 14.1 13.8 14.5 17.1 16.6 15.6 14.8	15.0 14.7 14.2 14.3 13.9 13.0 13.6 13.8 13.7 13.8 14.0 14.1 14.2 14.3 13.7 12.8 13.0 13.6 12.9 13.6 12.9	SEPTEMBE 14.1 13.3 13.5 13.1 12.6 11.8 12.4 11.7 11.9 12.0 12.2 12.4 12.6 12.7 12.8 12.5 11.6 12.1 12.1 12.1 12.3 12.6 12.8 14.2 12.2 11.2	14.5 14.5 14.0 13.8 13.7 13.1 12.4 12.9 12.7 12.9 12.8 13.0 13.1 12.7 13.3 13.4 13.5 13.1 12.7 13.0 12.3 12.5 12.8 13.0 12.3
1 2 2 3 4 4 5 5 6 7 8 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28	15.0 14.0 12.9 13.4 13.6 14.3 15.3 14.5 15.1 13.6 13.4 12.8 13.8 13.7 13.7 13.7 13.7 14.8 15.6 16.3 16.9 16.2 15.4 15.3 14.7	JUNE 12.4 11.5 11.8 10.7 11.5 12.2 11.9 12.3 12.4 12.2 11.7 11.7 11.7 12.3 12.1 11.9 12.3 12.1 11.9 12.3 12.1 12.9 12.3 12.1 13.6 13.3 12.4 12.9 12.6 13.1 14.7	13.3 12.4 12.3 12.0 12.5 13.1 13.5 13.4 12.6 12.9 12.1 12.7 12.8 12.9 12.1 12.7 12.8 12.9 13.4 13.8 14.6 15.1 14.1 14.0 13.4 13.8 13.6	15.6 16.3 16.6 17.1 15.5 15.4 15.7 16.0 17.4 16.5 16.4 15.6 15.4 14.7 13.7 15.4 14.6 14.6 15.0 14.6 14.7 15.9 16.0 16.2	JULY 13.3 12.8 13.1 13.8 13.7 12.8 13.0 13.3 13.7 14.0 14.0 13.9 13.5 13.4 12.7 12.7 13.6 12.7 13.6 12.7 13.6 12.7 13.6 12.7 13.0 13.3 13.4 14.3 14.0 13.3	14.3 14.3 14.8 15.1 14.6 14.1 14.3 14.6 14.8 15.1 15.2 14.7 14.4 13.8 13.0 14.5 14.0 13.5 14.0 15.0 14.6 15.0	14.2 15.4 14.7 15.0 14.6 15.7 16.1 16.3 16.1 16.3 15.6 15.2 14.7 14.8 15.0 14.7 17.4 18.5 17.5 16.4 15.8	12.6 13.4 13.8 13.6 13.3 13.8 14.1 13.5 13.6 13.9 14.2 14.0 14.3 14.0 13.8 13.7 13.5 12.9 13.1 16.6 16.0 15.0 15.0 15.0	13.5 14.3 14.3 14.0 14.6 15.0 14.6 15.1 15.1 15.2 14.7 14.5 14.1 13.9 14.1 14.2 13.8 14.5 17.1 16.6 15.6 14.8	15.0 14.7 14.2 14.3 13.9 13.0 13.6 13.8 13.7 13.8 14.0 14.1 14.2 14.3 13.7 12.8 13.0 13.6 12.9 13.6 13.6 14.1	SEPTEMBE 14.1 13.3 13.5 13.1 12.6 11.8 12.4 11.7 11.9 11.9 12.0 12.2 12.4 12.6 12.7 12.8 12.5 11.6 12.1 12.3 12.6 12.8 14.2 12.8	14.5 14.0 13.8 13.7 13.1 12.4 12.9 12.7 12.9 12.8 13.0 13.1 13.3 13.4 13.5 13.1 12.7 12.7 13.0 12.3 12.5 12.8 13.0 12.3
1 2 3 4 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31	15.0 14.0 12.9 13.4 13.6 14.3 15.3 14.5 15.1 13.6 13.4 12.8 13.3 13.7 13.7 13.7 14.8 15.6 16.3 16.9 16.2 15.3 14.7 14.8 17.6 17.6 17.6 17.6 17.6 17.6 17.6 17.6	JUNE 12.4 11.5 11.8 10.7 11.5 12.2 11.9 12.3 12.4 12.2 11.7 11.7 12.3 12.1 11.9 11.9 11.9 11.9 12.3 12.1 11.9 11.9 11.9 11.9 11.9 11.9 11.9	13.3 12.4 12.3 12.0 12.5 13.1 13.5 13.4 13.8 12.6 12.9 12.7 12.8 12.7 12.8 12.9 12.7 12.8 12.9 13.4 13.8 14.6 15.1 14.1 14.1 14.0 13.4 13.8 14.1 14.1 14.1 14.1 14.1 14.1 14.1 14	15.6 16.3 16.6 17.1 15.5 15.4 15.7 16.0 17.4 16.5 16.4 15.6 15.4 14.7 13.7 15.4 14.6 14.6 14.6 14.7 15.0 15.2 14.6 14.7 15.3 14.8 16.2	JULY 13.3 12.8 13.1 13.8 13.7 12.8 13.0 13.3 13.7 14.0 14.0 13.9 13.5 13.4 12.7 12.7 13.6 12.7 13.6 12.7 13.0 13.3 13.4 14.3 14.0 13.7 13.4 14.3 14.0	14.3 14.8 15.1 14.6 14.1 14.3 14.6 14.8 15.1 15.2 14.7 14.4 13.8 13.0 14.5 14.0 13.5 14.0 14.5 14.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15	14.2 15.4 14.7 15.0 14.6 15.7 16.1 16.3 16.1 16.3 15.6 15.2 14.7 14.6 15.0 14.7 17.4 18.5 17.5 16.4 15.8 15.8 15.8 15.8 15.7 15.6	AUGUST 12.6 13.4 13.8 13.6 13.3 13.8 14.1 13.5 13.6 13.9 14.2 14.0 14.3 14.0 13.8 13.7 13.3 13.5 12.9 13.1 16.6 16.0 15.0 13.8 13.7 13.7 13.7 13.9 14.0 14.3	13.5 14.3 14.3 14.0 14.6 15.0 14.6 14.8 15.1 15.2 15.2 14.7 14.5 14.1 13.9 14.1 14.2 13.8 14.5 17.1 16.6 14.8 14.7 14.5	15.0 14.7 14.2 14.3 13.9 13.0 13.6 13.8 13.7 13.8 14.0 14.1 14.2 14.3 13.7 12.8 13.0 13.6 12.9 13.0 13.6 12.9	SEPTEMBE 14.1 13.3 13.5 13.1 12.6 11.8 12.4 11.7 11.9 12.0 12.2 12.4 12.6 12.7 12.8 12.5 11.6 12.1 12.1 12.2 12.4 12.5 11.6 12.1 12.1 12.3 12.6 12.8	14.5 14.5 14.0 13.8 13.7 13.1 12.4 12.9 12.9 12.8 13.0 13.1 13.3 13.4 13.5 13.1 12.7 12.7 12.9 12.8 13.0 13.1 12.7 12.7 12.9 13.1 12.7 12.7 12.9 13.1 13.3 13.4 13.5
1 2 3 4 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	15.0 14.0 12.9 13.4 13.6 14.3 15.3 14.5 15.1 13.6 13.4 12.8 13.3 13.7 13.7 13.7 13.7 14.8 16.2 15.3 14.7	JUNE 12.4 11.5 11.8 10.7 11.5 12.2 11.9 12.3 12.1 11.9 11.9 12.3 12.1 11.9 12.3 12.1 11.9 12.3 12.1 11.9 12.3 13.1	13.3 12.4 12.3 12.0 12.5 13.1 13.5 13.8 12.6 12.9 12.1 12.7 12.8 12.9 12.1 14.1 14.1 14.1 14.1 14.1 14.1 14.1	15.6 16.3 16.6 17.1 15.5 15.4 15.7 16.0 17.4 16.5 16.4 15.6 15.4 14.7 13.7 15.4 14.6 14.6 14.6 14.7 15.0 15.2	JULY 13.3 12.8 13.1 13.8 13.7 12.8 13.0 13.3 13.7 14.0 14.0 13.9 13.5 13.4 12.7 12.7 13.6 12.7 13.6 12.7 13.1 13.3 13.4 14.3 14.0 13.3 13.4 14.3 14.0 13.7 13.4 14.1 13.5 12.7	14.3 14.3 14.8 15.1 14.6 14.1 14.3 14.6 14.8 15.1 15.2 14.7 14.4 13.8 13.0 14.5 14.0 13.5 14.0 15.0 15.0 15.0 15.2 14.0 15.1	14.2 15.4 14.7 15.0 14.6 15.7 16.1 15.6 16.3 16.1 16.3 15.9 15.6 15.2 14.7 14.6 14.8 15.0 14.7	AUGUST 12.6 13.4 13.8 13.6 13.3 13.8 14.1 13.5 13.6 13.9 14.2 14.0 13.8 13.7 13.3 13.5 12.9 13.1 16.6 16.0 15.0 13.8 13.7 13.8	13.5 14.3 14.3 14.0 14.6 15.0 14.6 14.8 15.1 15.2 14.7 14.5 14.1 13.9 14.1 13.8 14.5 17.1 16.6 15.6 14.8 14.7 14.8 14.7	15.0 14.7 14.2 14.3 13.9 13.0 13.6 13.8 13.7 13.8 14.0 14.1 14.2 14.3 13.7 12.8 13.0 13.6 12.9 13.6 12.9	SEPTEMBE 14.1 13.3 13.5 13.1 12.6 11.8 12.4 11.7 11.9 11.9 12.0 12.2 12.4 12.6 12.7 12.8 12.5 11.6 12.1 12.3 12.6 12.1 12.3 12.6 12.1 12.3 12.6 12.1 12.3 12.6 12.1 12.1 12.3	14.5 14.5 14.0 13.8 13.7 13.1 12.4 12.9 12.7 12.9 12.8 13.0 13.1 13.3 13.4 13.5 13.1 12.7 12.7 12.7 12.9 12.8 13.0 13.1 14.3 13.5

12113346 SPRING BROOK CREEK NEAR ORILLIA, WA--Continued

OXYGEN DISSOLVED (MG/L), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		OCTOBER		N	OVEMBER		DE	CEMBER			JANUARY	
_												
1 2	6.4 7.2	4.7 6.2	5.7 6.7									
3		6.9										
4												
5												
6												
7												
8 9												
10												
11 12												
13												
14												
15												
16												
17												
18 19												
20												
21 22												
23												
24												
25												
26												
27												
28 29												
30												
31												
MONTH	7.2	4.7	6.2									
D.111							24277			242.17	14737	
DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
DAY		MIN FEBRUARY		MAX	MIN MARCH	MEAN		MIN APRIL	MEAN	MAX	MIN MAY	MEAN
				MAX		MEAN			MEAN	MAX		MEAN
DAY 1 2		FEBRUARY			MARCH			APRIL			MAY	
1 2 3		FEBRUARY	 	 	MARCH	 	 	APRIL	 		MAY 	
1 2 3 4	 	FEBRUARY	 		MARCH	 		APRIL	 		MAY 	
1 2 3 4 5		FEBRUARY	 		MARCH	 	 	APRIL	 	 	MAY	
1 2 3 4 5		FEBRUARY	 	 	MARCH	 		APRIL		 	MAY	
1 2 3 4 5		FEBRUARY	 	 	MARCH	 	 	APRIL	 	 	MAY	
1 2 3 4 5		FEBRUARY	 	 	MARCH	 		APRIL		 	MAY	
1 2 3 4 5		FEBRUARY		 	MARCH			APRIL		 	MAY	
1 2 3 4 5 6 7 8 9		FEBRUARY	 	 	MARCH	 		APRIL		 	MAY	
1 2 3 4 5 6 7 8 9 10		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10		FEBRUARY		 	MARCH			APRIL		 	MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		FEBRUARY		 	MARCH			APRIL		 	MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		FEBRUARY		 	MARCH			APRIL		 	MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15		FEBRUARY			MARCH			APRIL		 	MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 27 28 29 30		FEBRUARY			MARCH			APRIL			MAY	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29		FEBRUARY			MARCH			APRIL			MAY	

12113346 SPRING BROOK CREEK NEAR ORILLIA, WA--Continued

OXYGEN DISSOLVED (MG/L), WATER YEAR OCTOBER 2000 TO SEPTEMBER 2001

DAY	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN	MAX	MIN	MEAN
		JUNE			JULY		P	AUGUST		S	SEPTEMBE	R
1 2 3 4 5	7.2 9.4 8.7 8.3 7.5	5.7 6.1 7.1 6.7 5.9	6.5 7.1 7.7 7.4 6.9	7.6 8.4 7.3 8.5 7.4	5.8 3.7 5.2 6.1 5.9	6.3 6.5 6.5 6.9	7.8 7.9 6.6 7.3 7.2	6.6 5.5 6.0 6.0	7.2 7.0 6.3 6.7 6.8	5.6 5.9 6.0 6.3 7.2	5.1 5.2 5.3 5.6 6.0	5.4 5.6 5.6 5.9 6.5
6 7 8 9 10	7.1 6.7 8.1 7.2	5.9 4.6 5.2 5.7	6.5 5.4 6.8 6.4	7.8 8.0 7.9 7.8 7.4	6.1 6.0 6.1 5.4 5.9	6.9 6.8 6.9 6.6 6.6	7.3 7.2 7.3 7.1 7.0	6.1 6.2 6.4 6.3 6.2	6.8 6.7 6.8 6.7 6.5	8.1 7.6 7.0 6.5 6.8	6.9 6.9 6.2 6.1 6.1	7.4 7.3 6.6 6.3 6.4
11 12 13 14 15			 	7.9 7.8 8.2 8.1 7.7	5.7 5.3 6.2 6.3 6.7	6.7 6.9 7.1 7.2 7.1	6.9 6.8 6.8 7.0 7.0	5.9 5.9 5.0 6.0	6.4 6.3 6.4 6.4	6.7 6.8 7.1 6.9	6.1 6.2 6.2 5.6 6.2	6.4 6.4 6.4 6.5
16 17 18 19 20	6.7 6.6 6.0 6.4	5.3 4.6 4.7 5.0	6.1 5.8 5.5 5.6	9.1 7.2 6.8 6.8	4.6 5.8 5.9 5.8 5.5	7.3 6.4 6.3 6.2 6.0	6.9 7.0 7.0 7.2 7.4	6.4 6.2 6.3 6.2 6.4	6.6 6.6 6.7 6.7	6.7 6.8 7.2 6.8 7.2	6.2 6.3 6.4 6.2 6.4	6.5 6.6 6.7 6.5 6.7
21 22 23 24 25	6.4 8.1 8.3 7.7 6.3	4.9 5.7 6.3 4.7 5.2	5.5 7.2 7.2 6.4 5.8	6.6 7.0 7.1 7.9 6.8	5.6 6.0 5.9 5.4 4.9	6.1 6.5 6.5 6.2 6.3	7.0 7.0 7.4 6.5 5.5	3.3 5.6 5.0 4.3 4.4	5.9 6.2 5.7 5.4 4.7	7.4 7.2 7.2 7.2 7.7	6.4 6.8 6.7 6.6 4.6	6.9 6.8 6.8 6.5
26 27 28 29 30 31	6.6 6.8 	5.0 5.6	5.7 6.2	7.3 7.2 6.8 7.0 7.1 8.5	6.2 6.5 4.1 5.6 6.0 6.3	6.7 6.8 5.9 6.3 6.6	5.3 5.4 5.6 5.8 5.7 5.6	4.6 4.9 5.0 4.8 4.2 5.2	4.9 5.1 5.3 5.3 5.2 5.4	7.2 6.3 6.7 6.8 6.9	4.4 5.4 6.1 6.3 6.3	5.4 5.9 6.3 6.5
MONTH	9.4	4.6	6.4	9.1	3.7	6.6	7.9	3.3	6.2	8.1	4.4	6.4
YEAR	9.4	3.3	6.4									